

732,747

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 391/US/3	APPLN. NO. Not Yet Assigned
	APPLICANT: Joseph E. Kovach et al.	
	FILING DATE Herewith	GROUP Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2,649,269	08/1953	Hart	248	262	
	2,698,727	01/1955	Rutledge	248	264	
	3,889,439	06/1975	Kasper	52	709	
	4,411,401	10/1983	Anderson	248	262	
	4,436,269	03/1984	Dirksing et al.	284	214	
	4,657,060	04/1987	Kaucic	160	168.1V	
	4,878,528	11/1989	Kobayashi	160	168.1	
	5,131,616	07/1992	Biba	248	265	
	5,195,570	03/1993	Marocco	160	178.1	
	5,664,613	09/1997	Jelic	160	84.05	
	6,060,852	05/2000	Domel et al.	318	480	
	6,062,290	05/2000	Domel	160	176.1 P	
6,148,893	11/2000	Cadorete	160	176.1P		

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NUMBER	PUBLISHED DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER 	DATE CONSIDERED 6-30-04
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.